EMERGENCY MANAGEMENT AGENCY



Governor

DEPARTMENT OF PUBLIC SAFETY OFFICE OF THE ADJUTANT GENERAL

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Situation Report

Severe Storms

May 16, 2002

Two slow moving storm systems produced heavy rain, hail and damaging winds across the state for the past week. The first storm ran it's course from May 6-May 9, 2002. The second storm moved in Saturday night and dumped large amounts of rain, including over 8" in the northeast section of the State. Last weeks storm centered around Southeast Missouri, this week was Eastern Missouri's turn. The Mississippi River is bank full with some low areas in flood – the Missouri River is full with tributary flooding in the western end of the state. A new Storm front will be passing through the state today and into tomorrow, heavy rain and storms could be present in many areas of the state where the rivers and streams have a higher than normal volume of water. The storm is expected to leave the state on Friday.

The following River predictions were from National Weather Service:

City	Crest Height	Day of Crest	Flood Stage
Mississippi River:			
Grafton, Ill	28.2	May 16	18
Alton, Ill	32.0	May 16	21
St. Louis, MO	37.5	May 16	30
Cape Girardeau	47.0	May 19	32
Missouri River			
Jefferson City, MO	27.5	Crested	23
Hermann, MO	29.1	Crested	21
Washington, MO	27.2	Crested	20
St. Charles, MO	31.6	Crested	25
Meramec River			
Eureka, MO	25.2	May 16	18
Valley Park, MO	22.3	May 16	16
Arnold, MO	37.0	May 16	24

New Flood Crest information issued on May 15, 2002 at 1100 by National Weather Service

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County Reports:

(Note: This listing of counties reflect only those that have reported their damages to SEMA since the last Situation Report. Further reports are anticipated from other affected counties.

<u>Carroll County:</u> The city of Carrollton reported flooding in the business district due to a collapsed drainage pipe.

<u>Grundy County:</u> The presiding commissioner reported that they had received damage to three bridges and other road damage throughout the county. The damage was as a result of the heavy storms last weekend.

<u>Madison County:</u> The presiding commissioner reported that as roads become passable that additional damage is being detected to infrastructure and individual properties. He anticipates that all areas of the county will be open to road traffic by late Saturday.

<u>Montgomery County:</u> Requested the use of an ACOE pump to assist in keeping Hwy 94 open to assist in access to the city of Rhineland. The request was forwarded to KC ACOE office.

<u>Polk County:</u> The EMD reports additional road damage detected as the waters recede. No assistance requested.

Ameren UE and Army Corps of Engineers:

AmerenUE officials at Bagnall Dam report that all turbines are running at full power, and that the floodgates remain closed at this time. Lake level at The Lake of the Ozarks is at 658.8. Truman Lake (USACE) reports their level at 720.9 and expected to reach 723 later this week. They will them start to dump water today into the Lake of the Ozarks and AmerenUE in turn will have to release it from Bagnell Dam. Corps of Engineers has responded to several requests for sandbags. The Corps of Engineers made a pump available for use by Montgomery County.

<u>SEMA Actions:</u> Preliminary damage assessments by SEMA personnel began in Southwest Missouri on 5-14-02 and will continue through Friday and some counties in Southeast Missouri 05-15-02. State assessment teams will be conducting assessments in counties in central and northern portions of the state today. SEMA has authorized the Corps of Engineers to issue 29,000 sandbags to communities along the Missouri River threatened by the high water levels.

<u>Storm Related Deaths:</u> No additional Storm related deaths have been reported the total, the number of reported deaths remains at 8. The search for the missing man in Jasper County is continuing today, individual is presumed dead.

STATE Actions: Governor Holden has requested an emergency declaration for crop damage from the US Department of Agriculture, covering the entire state, this request is a result of the heavy rains and severe storms experienced across the state in the past couple of weeks.

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<u>FORECAST:</u> Rain across the state today with locally heavy amounts of precipitation possible. The system should cover most of the state before leaving on Friday. Highs today in the upper 60's and unseasonably cool for Friday with highs on the 50's. Flood watches and warnings remain in effect in many parts of the state.

<u>Points of Contact</u>: SEMA Duty Officer after hours number is 573-751-2748, during normal hours calls should be made to 573-526-9100. (NOTE: SEMA will operate the SEOC on Saturday during the hours of 0800 to 1630, calls should be directed to the numbers listed above. Hours will be extended if conditions warrant.)